

IN THE CLAIMS

The following is a listing of the claims in the application with claims 1, 3, 4 and 10 shown as currently amended and claims 2 and 5 cancelled.

LISTING OF CLAIMS

1. (Currently Amended) A multilayered liposome for transdermal absorption which is capable of- entrapping a physiologically active substance, wherein the liposome is prepared using a mixture of oil-phase components comprising 0.1 to 10.0 wt% of squalane, 0.1 to 5.0 wt% of sterols, 0.1 to 10 wt% of ~~ceramides~~ ceramide, 0.1 to 20.0 wt% of neutral lipids or oils, 0.1 to 20.0 wt% of fatty acids and 0.1 to 5.0 wt% of lecithins, based on the total weight of the liposome, and is ~~200 to 5000nm~~ 800 to 1000nm in particle size.

2. (Currently Deleted)

3. (Currently Amended) A method of preparing multilayered liposomes for transdermal absorption, comprising: (a) dissolving oil-phase components, comprising squalane, sterols, ~~ceramides~~ ceramide, neutral lipids or oils, fatty acids and lecithins, at 50°C to 75°C in organic solvent; (b) dissolving aqueous-phase components at 50°C to 75°C; and (c) mixing the components dissolved at steps (a) and (b) and agitating a resulting mixture at 500 to 9000 rpm (revolutions per minute) to form multilayered liposomes having a particle size of ~~200 to 5000nm~~ 800 to 1000nm.

4. (Currently Amended) The method according to claim 3, wherein the squalane is used in an amount from 0.1 to 10.0 wt%, the sterols in an amount from 0.1 to 5.0

wt%, the ~~ceramides~~ ceramide in an amount from 0.1 to 10 wt%, the neutral lipids or oils in an amount from 0.1 to 20.0 wt%, the fatty acids in an amount from 0.1 to 20.0 wt%, and the lecithins in an amount from 0.1 to 5.0 wt%, based on the total weight of the liposomes.

5. (Currently Deleted)

6. (original) The method according to claim 3, wherein the agitation is carried out at 2000 to 4000 rpm.

7. (original) The method according to claim 3, further comprising secondarily disrupting and mixing the multilayered liposomes by passing the multilayered liposomes through a high-pressure homogenizer.

8. (original) A multilayered liposome for transdermal absorption, prepared according to the method of claim 3.

9. (previously amended) A composition for transdermal absorption, comprising the multilayered liposome of claim 1 entrapping a physiologically active substance.

10. (currently amended) The composition according to claim 9, wherein the physiologically active substance is selected from among proteins, peptides, nucleic acids, natural extracts, ~~synthetic compounds~~, sugars, vitamins and inorganic materials.

11. (previously submitted) A composition for transdermal absorption, comprising the multilayered liposome of claim 8 entrapping a physiologically active substance.